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Atty. Docket No. 10274-1-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) Examiner: A. Oberley  
Thomas G. Zimmerman, et al. ) Art Unit No. 266  
Serial No. 07/317,107 )  
Filed: February 28, 1989 )  
For: COMPUTER DATA ENTRY ) INFORMATION DISCLOSURE STATEMENT  
AND MANIPULATION ) UNDER 37 C.F.R. §§ 1.97 & 1.98  
APPARATUS AND METHOD )  
\_\_\_\_\_ )

Hon. Commissioner of Patents and Trademarks

Washington, D. C. 20231

Sir:

The following references cited on attached form PTO-1449 are being called to the attention of the Examiner. A copy of each is enclosed. It is requested that the Examiner make them of record.

Other Art

THE HUMAN INTERFACE IN THREE DIMENSIONAL COMPUTER ART SPACE  
by Jennifer A. Hall, B.F.A. Kansas City Art Institute 1980

HUMAN BODY MOTION AS INPUT TO AN ANIMATED GRAPHICAL DISPLAY  
by Carol Marsha Ginsberg, B.S., Massachusetts Institute of Technology 1981

PUT-THE-THERE: VOICE AND GESTURE AT THE GRAPHICS INTERFACE  
by Richard A. Bolt, Massachusetts Institute of Technology 1980

PROCEEDINGS, SPIE CONFERENCE ON PROCESSING AND DISPLAY OF THREE-DIMENSIONAL DATA - Interactive Three-Dimensional Computer Space - by Christopher Schmandt, Massachusetts Institute of Technology 1982

The Hall and Ginsberg references show computer animation devices which use cameras and LED's in a manner similar

Serial No. 07/317,107  
THOMAS G. ZIMMERMAN, et al.

to that shown in the Haney patent of record. The Bolt and Schmandt references show position sensing devices.

Respectfully submitted,

TOWNSEND and TOWNSEND

Dated: February 1, 1990

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